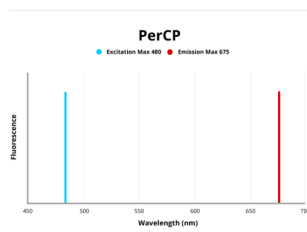


T-Lymphocyte Activation Antigen CD86 / B7-2 (CD86) Antibody (PerCP)

Catalogue No.: abx139227



Fluorescence emission spectra of PerCP.

CD86 Antibody is a Mouse Monoclonal against CD86.

Target:	T-Lymphocyte Activation Antigen CD86 / B7-2 (CD86)
Clonality:	Monoclonal
Clone:	Z455
Reactivity:	Human
Tested Applications:	FCM
Host:	Mouse
Recommended dilutions:	FCM: 10 µl/100 µl of whole blood or 10 ⁶ cells. Validated in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	PerCP
Excitation/Emission:	480/675
Laser Line:	488
Immunogen:	B-lymphoblastoid cell line ARH 77.
Isotype:	IgG ₁
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P42081 (UniProt , ExPASy)
Gene Symbol:	CD86

Datasheet

Version: 2.0.0

Revision date: 04 Jul 2025



GeneID: [942](#)

KEGG: hsa:942

String: [9606.ENSP00000332049](#)

Buffer: Stabilizing PBS solution containing 15 mM sodium azide.

Specificity: The antibody reacts with CD86 (B7-2), a 70 kDa type I transmembrane glycoprotein of immunoglobulin supergene family, expressed on professional antigen-presenting cells, such as dendritic cells, macrophages or activated B lymphocytes.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only